Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 06:00 on Saturday 08 Jan 2022 until 23:59 on Sunday 09 Jan 2022

Forecast Issued on Saturday 08 Jan 2022 at 03:50 by Met Office Aberdeen

Confidence: High for Saturday. Low confidence for extent of low cloud on Sunday morning. High for changeable weather to continue into early next week

Headline for Saturday 08 Jan 2022: Rain and snow soon clearing, then bright, very cold with snow showers in the west.

Mountain weather hazards on Saturday 08 Jan 2022

Blizzards
Low Likelihood

Heavy Snow
No Likelihood

Storm force winds
Low Likelihood

Gales
Medium Likelihood

Severe chill effect
High Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Heavy snow	Light snow	Light snow showers	Light snow showers	Light snow showers (night)	Partly cloudy (night)
Precipitation probability					
>95%	40%	30%	30%	30%	20%

Forecast for Saturday 08 Jan 2022

Weather: Starting off cloudy with rain and snow, then drier and brighter weather will soon spread east in the morning. The rest of the day will be largely dry with some sunny intervals east of the A9, but snow showers are expected to develop the west.

Chance of cloud free mountain/hill tops above 800m: Little chance at first, becoming 80% from mid-day

Visibility: Poor in first in snow and low cloud down to 500 metres. Otherwise becoming generally very good, although some patches of cloud down to 700 metres in snow showers across the west.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Saturday 08 Jan 2022

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	47/59 S	31/41 SW	24/31 W	26/34 W	28/37 W	25/33 W	26/34 W
900	53/63 S	28/34 SW	20/26 SW	23/29 SW	24/30 SW	20/26 SW	21/27 SW
600	39/52 S	19/25 SW	13/19 SW	15/23 SW	15/22 SW	13/19 SW	13/20 SW
300	18/41 S	6/16 SW	6/17 SW	8/20 SW	8/19 SW	6/17 SW	7/17 SW
Glen	6/25 SW	5/21 SW	4/16 SW	4/17 SW	4/18 SW	3/16 SW	4/16 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-7/-19	-3/-12	-4/-13	-5/-14	-5/-15	-6/-14	-6/-15
900	0/-10	0/-7	-1/-8	-2/-10	-2/-10	-3/-10	-3/-10
600	1/-8	2/-3	1/-4	0/-5	-0/-6	-0/-6	-0/-6
300	2/-4	1/-1	2/-0	2/-2	1/-3	1/-3	0/-3
Glen	2/-2	2/-2	3/1	2/-0	1/-2	1/-2	0/-2
Freezing Level*	300m	800m	600m	600m	500m	400m	400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Early gales and summit storm force southerly winds moderating through the morning. Icy surfaces possible. Freezing level shown in the table too low by around 200 metres away from the Cairngorm area for a time around dawn

Forecast for Sunday 09 Jan 2022
Weather: Dry, areas of low cloud clearing away south to leave a generally sunny afternoon.

Maximum wind: Variable in direction at around 10 mph

Chance of cloud free mountain/hill tops above 800m: 20% at first, but summit cloud clearing by the end of the morning

Visibility: Poor in areas of low cloud at first down to 600 metres, this clearing away south in the morning to leave very good visibility with little in the way of low cloud in the morning

Temperature: **Glens:** Plus 1 rising to 5 Celsius
At 800m: Minus 1 Celsius
Freezing level: 700 metres

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